

Title (en)
PRESSURE WELDING DEVICE AND PRESSURE WELDING METHOD

Title (de)
PRESSSCHWEISSVORRICHTUNG UND PRESSSCHWEISSVERFAHREN

Title (fr)
DISPOSITIF ET PROCÉDÉ DE SOUDAGE PAR PRESSION

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Application
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Abstract (en)
[origin: WO2016075238A1] The invention relates to a pressure welding method and a pressure welding device (1) which comprises a plastification device (7), an upsetting device (8) and component mountings (34,35,36,37) for the components (2,3,3',4) to be welded together and a machine frame (12). The pressure welding device (1) further comprises a plurality of machine heads (13,14), each having a component seat (34,35), which are movably arranged on the machine frame and are connected to respective upsetting drives (22). The machine heads (13,14) and their upsetting drives (22) can be independently driven, an upsetting head or support head (27) which is preferably secured on the frame being arranged between the machine heads (13,14).

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